

Appl. No. 10/696,463  
Reply to Office action of July 16, 2007

### REMARKS/ARGUMENTS

Request for Continued Examination:

The applicant respectfully requests continued examination of the above-indicated  
5 application as per 37 CFR 1.114.

#### **Claims and Claim Objections**

Claims listing was objected as improper in that it shows changes relative the 08  
November 2006 claims listing that was not entered. The Examiner requests that a  
10 proper claims listing should show all amendments made subsequent to the 30 May  
2006 claims listing.

However, according to MPEP 714, when claim text with markings is required, all  
claims being currently amended in an amendment paper shall be presented in the  
15 claim listing, indicate a status of "currently amended", and be submitted with  
markings to indicate the changes that have been made relative to the immediate prior  
version of the claims. Applicant asserts that all claims are amended with markings to  
indicate changes that have been made relative to the immediate prior versions of the  
claims according to the above MPEP. All claims are properly listed.

20

#### **Election/Restrictions for Claim 30**

Applicant asserts that Claim 30 is not a newly submitted claim. Claim 30 has  
25 already been withdrawn in the paper submitted on April 19, 2007.

Rejection of claims 1-4, 29, and 31 under 35 U.S.C. 103(a) as being unpatentable  
over Applicant's admitted prior art (APA) in view of Okada et al., (Okada), US  
30 6,633,360.

Appl. No. 10/696,463  
Reply to Office action of July 16, 2007

Claim 1 is amended to overcome the above rejection. The amended claim 1 recites a liquid crystal display having a pixel electrode, a switching element, a first shielding layer, and a second shielding layer. The pixel electrode is enclosed by a first gate line, a second gate line, a first data line, and a second data line, and the switching element is positioned on the first gate line and adjacent to the first shielding layer. Specifically, the first shielding layer has an edge between the first data line and the pixel electrode and the second shielding layer has an edge between the second data line and the pixel electrode, in which the width of the first shielding layer is larger than the width of the second shielding layer.

Despite Okada et al in Col 7 lines 13-24 of the cited reference teach a light shield film electrically connected to either the auxiliary capacitor line or the scanning line, Okada et al never suggested that this light shield film has an edge between the data line and the pixel electrode. Inspection of Fig. 10 of the cited reference further reveals that the edge of the light shield film 135 is not disposed between data line and the pixel electrode. Instead, the light shield film 135 is overlapped by the data line 124. Okada et al also fail to suggest the width of the first shielding layer is larger than the width of the second shielding layer.

Since the feature of the edge of the shielding layer being disposed between the data line and the pixel electrode and the width of the first shielding layer being larger than the width of the second shielding layer is absent in the cited reference, applicant asserts that Okada et al and the admitted prior art of the present invention cannot be combined in the manner suggested. Reconsideration of amended claim 1 is respectfully requested. As claims 2-4, 29, 31 are dependent upon claim 1, applicant asserts that if claim 1 is found allowable, claims 2-4, 29, 31 should additionally be found allowable.

Appl. No. 10/696,463  
Reply to Office action of July 16, 2007

**Rejection of claim 5 under 35 U.S.C. 103(a) as being unpatentable over APA in view of Okada and further in view of Watanabe et al., (Watanabe), USPAT 5,859,677.**

5           Claim 5 is dependent upon the currently amended claim 1. Applicant asserts that if claim 1 is found allowable, claim 5 should additionally be found allowable as being dependent on claim 1.

**Rejection of claims 6-7 under 35 U.S.C. 103(a) as being unpatentable over APA in view of Okada and Watanabe and in further view of Song (US. Patent No. 6,788,356)**

15           Claims 6-7 are dependent upon the currently amended claim 1. Applicant asserts that if claim 1 is found allowable, claims 6-7 should additionally be found allowable as being dependent on claim 1.

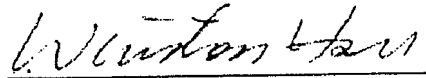
20           Applicant also asserts that arguing only for the independent claim of the present invention does not justify the applicant has acquiesced the rejection for dependent claims. According to 37 CFR 1.75(c), claims in dependent form shall be construed to include all the limitations of the claim incorporated by reference into the dependent claim. Therefore, applicant asserts that providing an argument only for independent claims is valid based on the above rule.

25           Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

30

Appl. No. 10/696,463  
Reply to Office action of July 16, 2007

Sincerely yours,



Date: 10/15/2007

Winston Hsu, Patent Agent No. 41,526

5 P.O. BOX 506,

Merrifield, VA 22116,

U.S.A

Voice Mail: 302-729-1562

Facsimile: 806-498-6673

10 e-mail : winstonhsu@naipo.com

(Please contact me by voice mail if you need a telephone communication.)